Substitute for Form 1449 A & B/PTO

INFORMATION DISCUSSION STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Сотр	olete if Known
Application Number	09/437,246
Confirmation Number	7699
Filing Date	November 10, 1999
First Named Inventor	Satoshi SHINADA
Art Unit	2861
Examiner Name	NGHIEM, M.
Attorney Docket Number	Q56708

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Document 1		Publication Date			
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
m		US 5,777,646		07/07/1998	Barinaga et al.	
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		FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or	T			
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶			
	EP	0 562 717	Al	09/29/1993	Toshihiko UJITA et al.				
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		No.1 Country Code3	No. 1 Country Code 3 Number 4	No. Country Code Number Kind Code (if known)	No. ¹ Country Code ³ Number ⁴ Kind Code ⁵ MM-DD-YYYY	No. Country Code Number Kind Code MM-DD-YYYY Applicant of Cited Document			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Australian Patent Office Written Opinion	

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Examiner Signature	hickey "	Date Considered	125/03
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¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.